

What is claimed is:

1. A resin molded component for a vehicle comprising:

5 a molded component body having a design surface that forms an exterior surface
when mounted on a vehicle body; and

a mounting portion which is formed integrally with the molded component body,
the mounting portion being formed so as to protrude from a rear surface that is on an
opposite side from the design surface of the molded component body, wherein

the mounting portion comprises:

10 a mounting seat portion that is provided at a position separated from the molded
component body by an inner space that communicates from an aperture portion formed
in a direction orthogonal to a longitudinal direction of the resin molded component;

a joining portion that joins the molded component body with the mounting seat
portion at a position opposite the aperture portion; and

15 side walls that surround a periphery of the inner space apart from the aperture
portion and the joining portion, and that are separated from the molded component body
by slit shaped hole portions that extend from the joining portion to an edge on the
aperture portion side or to the vicinity thereof.

20 2. The resin molded component for a vehicle according to claim 1, wherein
thicknesses of the side walls gradually become thinner closer to edges of the side walls
that open onto the hole portion, and inner surfaces that open onto the inner space of the
mounting portion and outer surfaces of the side walls are joined at the edges at an obtuse
angle.

3. A resin molded component for a vehicle formed by injecting molten resin into a cavity enclosed by a first die and second die positioned facing each other, and by a third die that is positioned between the first die and second die such that a portion of the third die is in contact with an inner surface of the second die, wherein:

5 the design surface is formed by an inner surface of the first die;

the resin molded component is formed by a cavity formed between the first die and the second die or third die; and

the slit shaped hole portions are formed by portions where the second die and the third die are in contact.

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4. An apparatus for manufacturing the resin molded component for a vehicle described in claim 1, wherein

the apparatus includes a first die having an inner surface that forms a design surface of the molded component, a second die that is positioned facing the first die, and
15 a third die that is positioned between the first die and second die and that forms an inner space of the mounting portion,

a portion of the third die is in contact with an inner surface of the second die,

a cavity into which molten resin that forms the molded component body is injected is formed between the first die and the second die or third die, a cavity into

20 which molten resin that forms the mounting portion is injected is formed between the second die and the third die, and the slit shaped hole portions are formed in portions where the second die and the third die are in contact.

5. The apparatus for manufacturing the resin molded component for a vehicle

25 according to claim 4, wherein the third die has a pressure receiving surface that receives

pressing force from the second die.